DISCUSFOOD CRYSTAL CLEAR NITRATE REMOVER

Precise nitrate control for aquariums with few or no aquatic plants

Discusfood Crystal Clear Nitrate Remover is a high-performance, regenerable filter medium for the targeted reduction of nitrate (NO_3) and for maintaining clear, clean water. The filter medium works on the principle of ion exchange.

PARTICULARLY SUITABLE FOR

- Discus breeding and rearing set-ups
- Discus and community aquariums
- African cichlid tanks
- Aquariums with few or no aquatic plants

USE

Rinse the filter bag thoroughly with cold tap water before first use.

Place the bag in the final filter stage so that all filter water flows completely through the filter medium. Leave the medium permanently in the aquarium filter.

Check the NO_3 level regularly using a suitable water test kit.

The actual service life depends, among other things, on aquarium size, fish stock, amount of feed, nitrate load, filter flow rate, water-change intervals and source-water quality.

Under typical conditions, the effective service life can be approximately 4-8 weeks. If the measured NO_3 level rises again, the filter medium must be regenerated.

Do not regenerate according to the calendar, but according to the measured value.

FURTHER INFORMATION

- Discolouration of the filter medium may occur. This does not affect its function.
- When not in use, store the medium clean and damp in a sealed container.
- Do not allow the filter medium to dry out.
- Check NO_3 regularly and adjust the water parameters to the fish stock and the animals' needs.

REGENERABLE - UP TO 300 TIMES

REGENERATION

- Add 100 g of pure sodium chloride (NaCl) to 1 litre of cold tap water.
- Dissolve the salt completely in the water.
- Remove the filter bag from the aquarium.
- Place the bag in the salt solution for 40 minutes.
- Remove the bag.
- Rinse thoroughly under cold, running water.
- Reinsert it into the aquarium filter.

IMPORTANT: USE ONLY PURE NaCl WITHOUT ADDITIVES

Do not use iodised salt, salt containing calcium or magnesium, or salt with anti-caking agents, flavourings or other additives.

The regeneration solution must never be allowed to enter the aquarium. It contains concentrated dissolved substances and the ions displaced from the filter medium during regeneration.

Dispose of the regeneration solution properly after use.

IMPORTANT INFORMATION

- Intended exclusively for use in aquariums.
- Not suitable for human consumption.
- Keep out of reach of children.
- Never place the filter medium in the aquarium together with the regeneration solution.
- Remove the filter medium from the aquarium before regeneration.
- Do not treat with detergents or chemicals.
- Do not wring out or damage the filter medium.

SAFETY

Keep out of reach of children.

Use only for its intended purpose in the aquarium.

Observe appropriate hygiene measures during regeneration. Dispose of the salt solution properly after use.

NOTE

The actual service life and effectiveness depend on aquarium size, fish stock, feeding, nitrate load, filter flow rate, water changes and source-water quality.